

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number : 10/690,844 Confirmation No. 5401  
Applicant : Bishwagit Nag et al.  
Filed : October 23, 2003  
Tech Cntr/AU : 1621  
Examiner : Samuel A. Barts  
Entitled : Novel Diphenylethylene Compounds  
Attorney Reference : 121633-40306509  
Customer Number : 43569

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**SUBMISSION OF SUBSTITUTE PTO FORM 1449**

Sir:

Applicants submitted an Information Disclosure Statement on October 25, 2004 for consideration of the Examiner for the above-identified application.

During subsequent review of the PTO Form 1449 which lists the prior art references, Applicants noted several typographical errors in the form. Applicants respectfully submit herewith a substitute PTO Form 1449 which corrects the typographical errors and directs the Examiner to the proper references for consideration.

It is respectfully requested that the Examiner consider the references cited on the attached PTO Form 1449 and use the PTO Form 1449 attached hereto to make the references of record in this application. The Examiner is further respectfully requested to return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column.

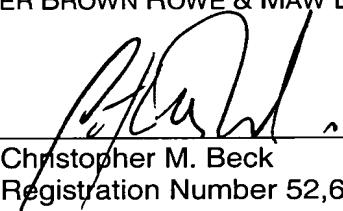
The substitute form is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of the first Office Action on the merits in the present application. No further certification or fees are believed necessary; however, should any fees be necessary, please charge any deficient fees, or credit any overpayments, to Deposit Account No. 503-121.

Should the Examiner have any questions or concerns, please contact the undersigned attorney at the telephone number below.

The examination and allowance of this Application is respectfully requested.

Respectfully Submitted,

MAYER BROWN ROWE & MAW LLP

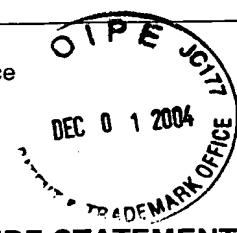
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Date: December 1, 2004



**INFORMATION DISCLOSURE STATEMENT  
 BY APPLICANT**

Date: December 1, 2004

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Atty. Dkt. No.	M#	Client Ref.
	121633-40306509	0901
Applicant: Bishwagit Nag et al.		
Application Serial No. 10/690,844		
Filing Date: October 23, 2003		
Examiner: unassigned		Group Art Unit: 1644

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	3,275,520	Sept 1966	Strobel et al.			
BR	3,609,183	Sept 1971	DeWald et al.			
CR	4,217,366	Aug 1980	Kikumoto et al.			
DR	4,271,186	Jun 1981	Forster et al.			
ER	4,284,637	Aug 1981	Kikumoto et al.			
FR	4,310,534	Jan 1982	Kikumoto et al.			
GR	4,312,855	Jan 1982	Grand			
HR	4,326,055	Apr 1982	Loeliger			
IR	4,716,905	Jan 1988	Schmued			
JR	4,866,086	Sept 1989	Boyle et al.			
KR	4,929,635	May 1999	Coquelet et al.			
LR	4,940,707	Jul 1990	Klaus et al.			
MR	5,087,637	Feb 1992	Janssen et al.			
NR	5,162,337	Nov 1992	Elbrecht et al.			
OR	5,171,753	Dec 1992	Munson, Jr. et al.			
PR	5,189,056	Feb 1993	Orlando et al.			
QR	5,246,936	Sept 1993	Treacy et al.			
RR	5,250,562	Oct 1993	Klaus et al.			
SR	5,314,693	May 1994	Suga			

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclosed	No
TR	09-0559245	Apr 1997	Japan			X		
UR	WO 00/69430	Nov 2000	International					

**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

VR	Beilstein Online Printout, 3150042, Spaeth; Krom, Chem. Ber., Coden: CHBEAM, 74,1941,189,192		
WR	Chakravarthy et al.. "The Prophylactic Action of (-)-Epicatechin Against Alloxan Induced Diabetes in Rats," <i>Life Science</i> , Vol. 29 (1981) pp. 2043-47.		
XR	Farbooniay et al., "Antihyperlipidemic Effect of Flavonoids From Pterocarpus marsupium," <i>Journal of Natural Products</i> , Vol. 60, No. 7 (1997) pp. 989-994.		
YR	Manickham et al., "Antihyperglycemic Activity of Phenolics from Pterocarpus marsupium," <i>Journal of Natural Products</i> , Vol. 60, No. 6 (1997) pp. 609-610.		
ZR	Maurya et al., "Constituents of Pterocarpus marsupium," <i>Journal of Natural Products</i> , Vol. 47, No. 1 (1983) pp. 179-181.		

Examiner

Date Considered:

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)  
 To: U.S. Department of Commerce  
 (PW FORM PAT-1449)  
 Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
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Applicant: Bishwagit Nag et al.

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**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AAR	5,379,705	Jan 1995	Klaus et al.			
BBR	5,409,953	Apr 1995	Pettit et al.			
CCR	5,430,062	Jul 1995	Cushman et al.			
DDR	5,457,226	Oct 1995	Gygax			
EER	5,494,932	Feb 1996	Cardin et al.			
FFR	5,521,160	May 1996	Chucholowski et al.			
GGR	5,525,632	Jun 1996	Obsumi et al.			
HHR	5,532,129	Jul 1996	Heller			
IIR	5,559,151	Sept 1996	Adorante et al.			
JJR	5,565,191	Oct 1996	Raspanti			
KKR	5,565,322	Oct 1996	Heller			
LLR	5,569,786	Oct 1996	Pettit et al.			
MMR	5,583,128	Dec 1996	Bhatnagar			
NNR	5,587,150	Dec 1996	Deflandre et al.			
OOR	5,589,506	Dec 1996	Hashimoto et al.			
PPR	5,672,625	Sept 1997	Cardin et al.			
QQR	5,674,906	Oct 1997	Hatanaka et al.			

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclosed	No
RRR	WO 01/56382	Aug 2001	International					
SSR	WO 99/50263	Oct 1999	International					

**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

TTR	Maurya et al., "Marsupsin, a New Benzofuranone from Pterocarpus Marsupium ROXB." <i>Heterocycles</i> , Vol. 19, No. 11 (1982) pp. 2103-2107.			
UUR	Pettit et al., "Isolation, Structure, Synthesis and Antimitotic Properties of Combretastains B-3 and B-4 from <i>Bombretum Caffrum</i> ," <i>Journal of Natural Products</i> , Vol. 51, No. 3, (1988) pp. 517-527.			
VVR	Green, R.H., "Syntheses of Differanisole A," <i>Tetrahedron Lett.</i> , Vol. 38, No. 26 (1997) pp. 4697-4700.			
WW	Reddy, K.L. et al., "From Styrenes to Enantiopure alpha-Arylglycines in Two Steps", <i>J. Am. Chem. Soc.</i> , Vol. 120, No. 6 (1998) pp. 1207-1217.			
XXR	Sheehan et al., "A Constituent of <i>Pterocarpus marsupium</i> , (-)-Epicatechin, as a Potential Antidiabetic Agent," <i>Journal of Natural Products</i> , Vol. 46, No. 2 (1983) pp. 232-234.			
YYR	He et al., "Spectrometric Study of $\alpha$ -Phenylcinnamic Acids," <i>Chinese Chemical Letters</i> , Vol. 8, No. 10 (1997) pp. 883-884.			

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ZZR	5,705,530	Jan 1998	Adorante et al.			
AAAR	5,716,928	Feb 1998	Benet et al.			
BBBR	5,731,353	Mar 1998	Ohsumi et al.			
CCCF	5,733,909	Mar 1998	Black et al.			
DDDF	5,767,268	Jun 1998	Chucholowski et al.			
EEER	5,770,620	Jun 1998	Mjalli et al.			
FFFR	5,827,898	Oct 1998	Khandwala et al.			
GGGF	3,683,009	Aug 1972	Middleton			
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JJJR						
KKKR						
LLLR						
MMMI						
NNNF						
OOOF						
PPPR						

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TTTR							

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